

## **National Weather Service Announces Radar Outage for Major Upgrade**

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April 24, 2023

Beginning May 11, 2023, the KENX WSR-88D radar operated by the National Weather Service in Albany, New York will be down for approximately seven days for the replacement of the generator, fuel tanks, and accompanying components. This activity is important to support the radar's operation during periods of commercial power outages, specifically when hazardous weather is present. This generator update is the last of the five major projects of the NEXRAD Service Life Extension Program (SLEP) for the Albany KENX radar.

The WSR-88D SLEP is a series of upgrades and replacements that will keep our nation's radars viable into the 2030's. NOAA's National Weather Service, the United States Air Force, and the Federal Aviation Administration are investing \$150 million in the seven year program. The previous projects for the Albany KENX radar included installation of a new signal processor, as well as refurbishments for the transmitter, pedestal and equipment shelter.

During the downtime, adjacent radars include:

KTYX – Montague, NY  
KCXX – Burlington, VT  
KBOX – Taunton, MA  
KOKX - Brookhaven, NY  
KBGM – Binghamton, NY.

For direct access to any of these surrounding radar sites, go to the following web page: <https://radar.weather.gov> A single radar site can be viewed by going to the "Select View" menu option then clicking on "Local Radar" to select a single radar site. For a radar mosaic loop, select the play button.

The National Weather Service in Albany, New York can be found on social media @NWSAlbany.

The KENX WSR-88D is part of a network of 159 operational radars. The Radar Operations Center in Norman, Oklahoma, provides lifecycle management and support for all WSR-88Ds. Total Sites completed to date: 141.